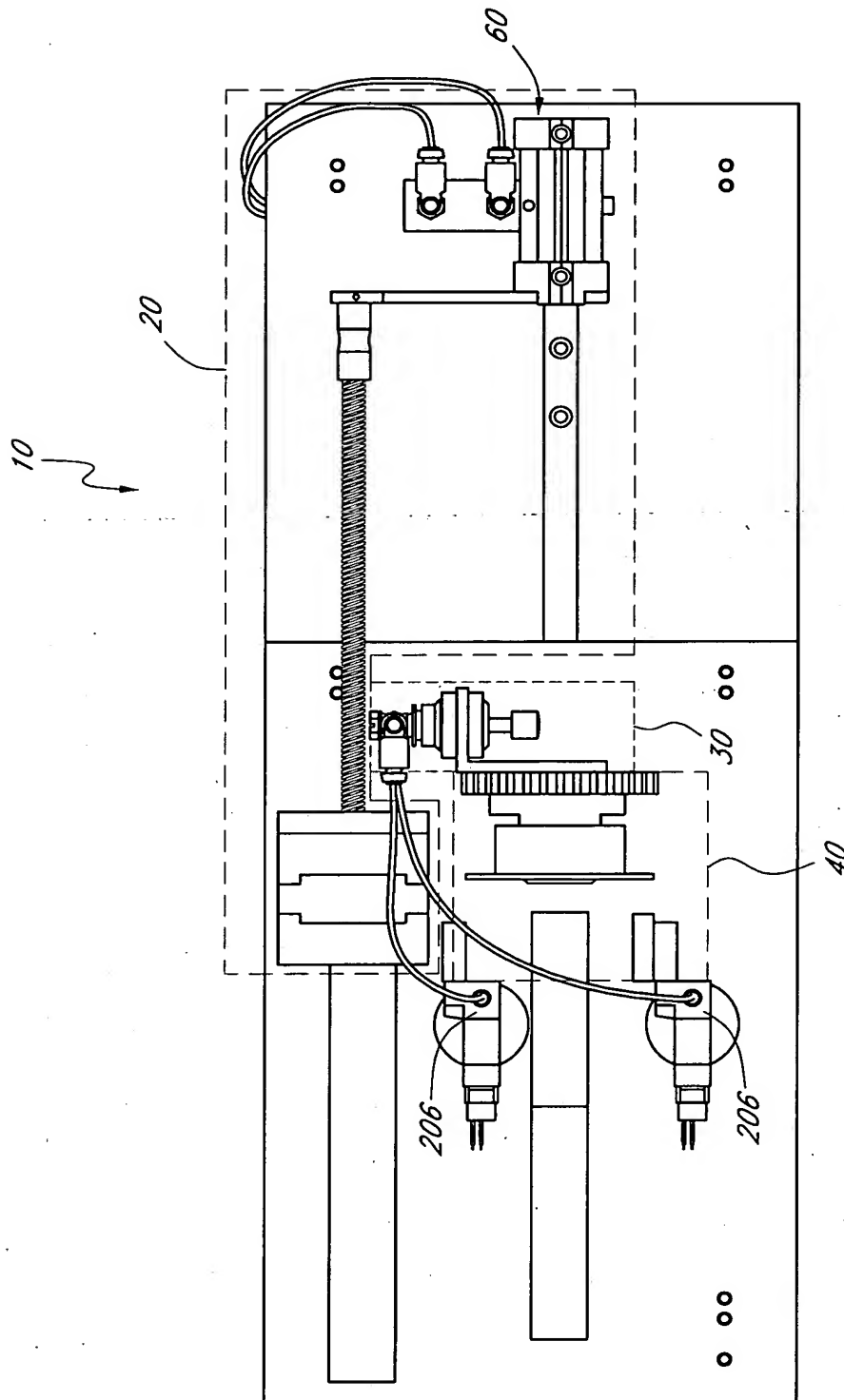


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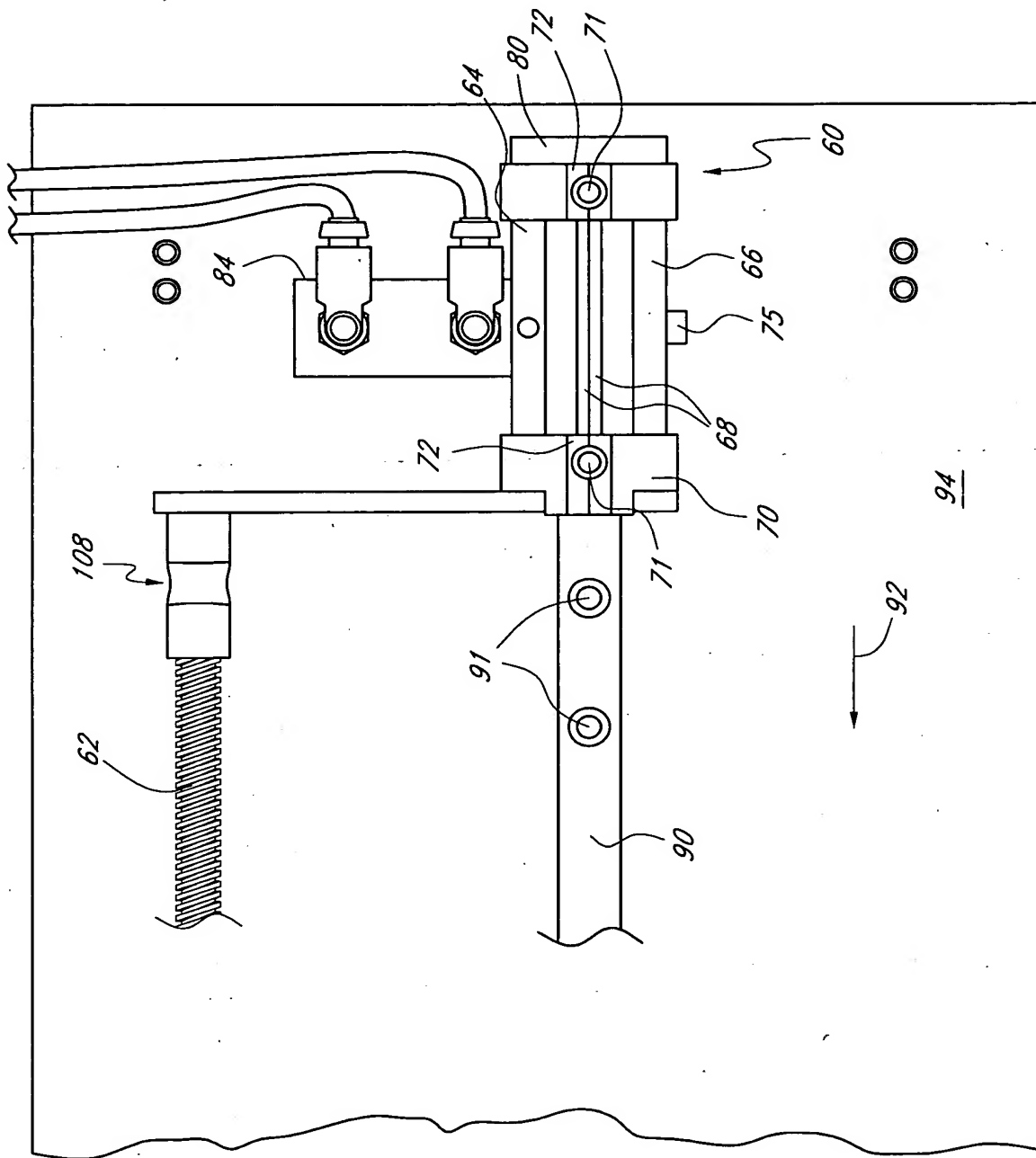


FIG. 3

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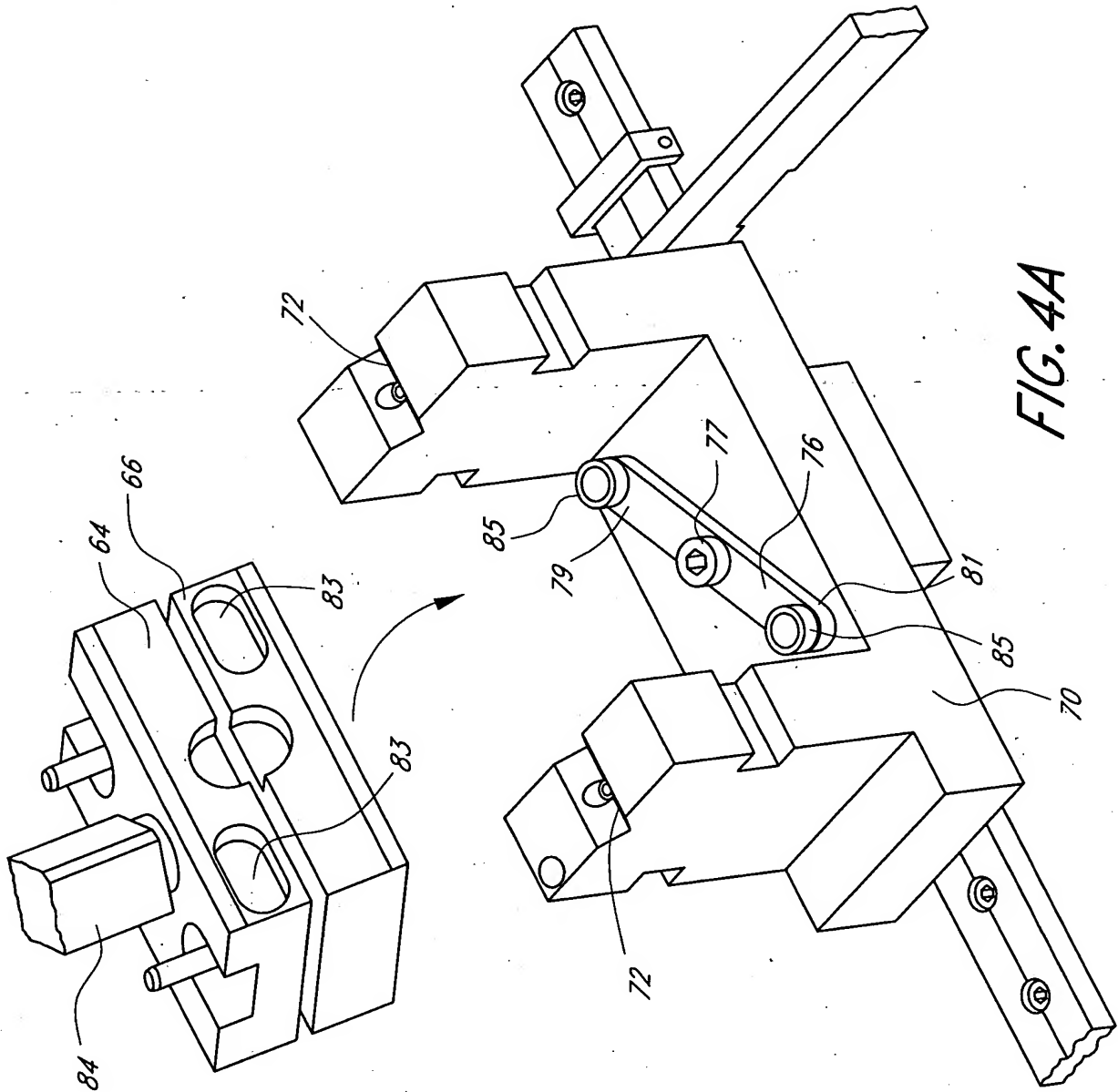
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This diagram shows a cross-section of a mechanical device, possibly a solenoid-actuated valve. Key components include:

- Base Plate (90)**: The main structural support.
- Solenoids (86)**: Two electromagnetic coils mounted on the base plate, connected to a common electrical supply (**88**).
- Control Arm (80)**: A lever mechanism that translates the magnetic force from the solenoids into mechanical motion.
- Piston Rod (68) and Piston (72)**: The internal actuating mechanism within a cylinder (76).
- Shaft (70)**: The central rotating component.
- Linkage (74)**: Connects the control arm to the piston rod.
- Nut (92) and Washer (94)**: Fasteners used to secure the assembly.

FIG. 4

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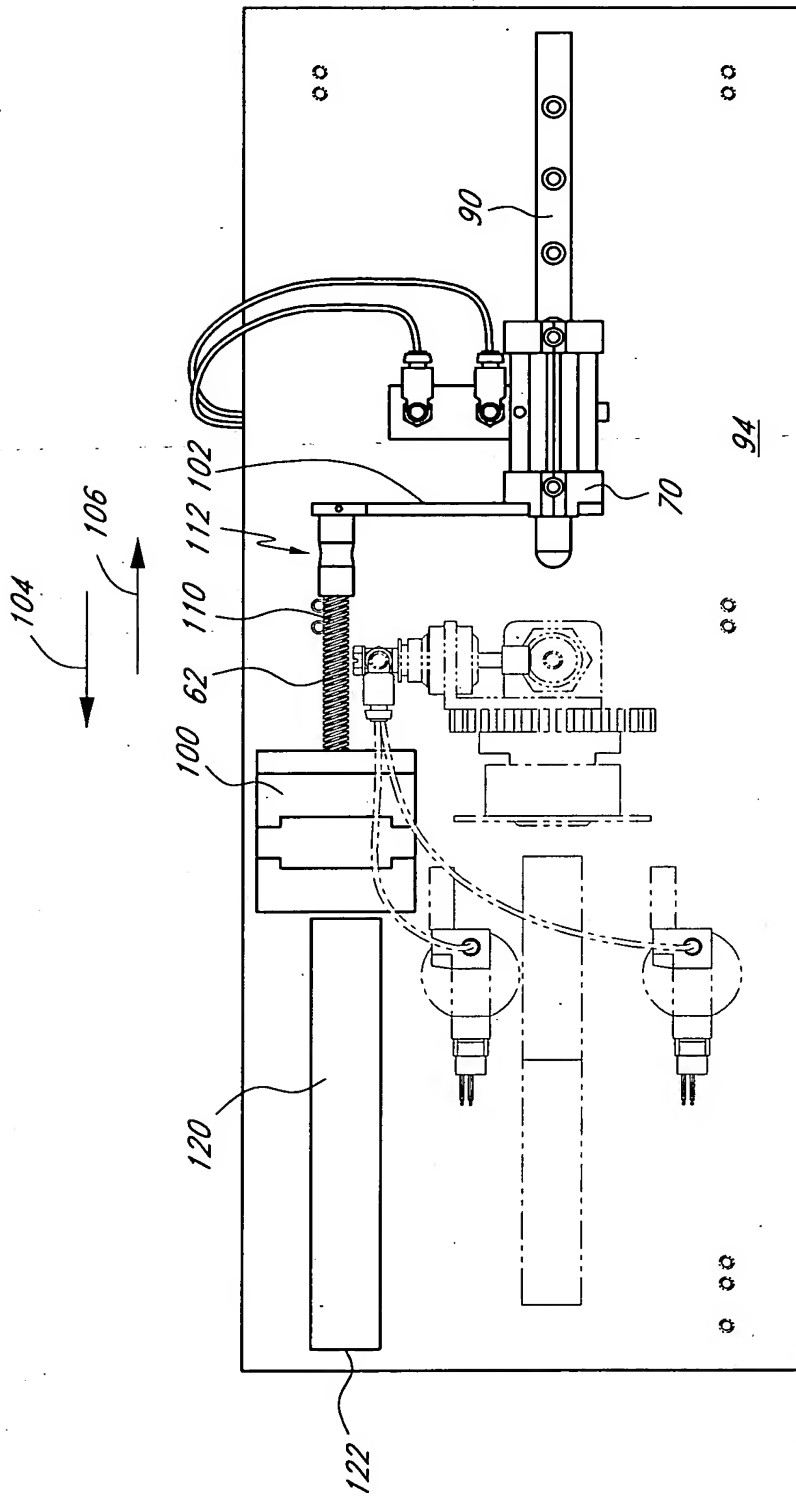


FIG. 5

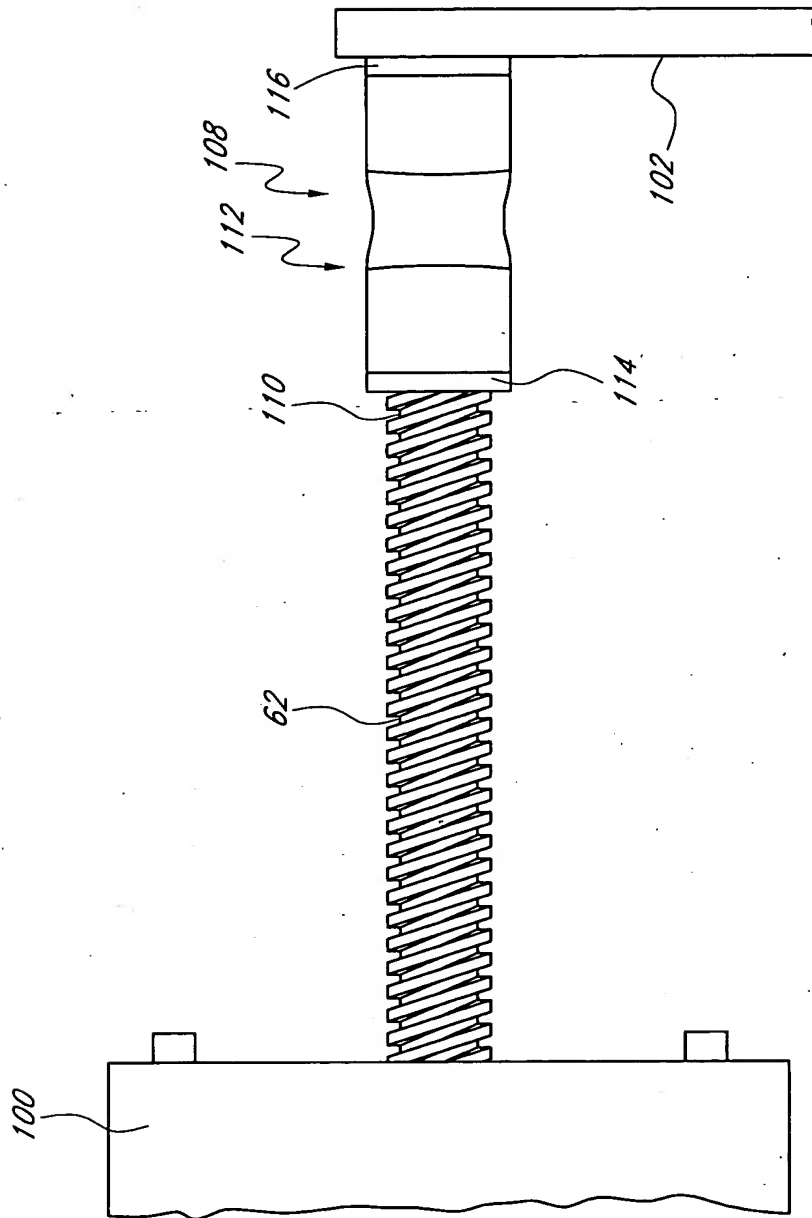


FIG. 6

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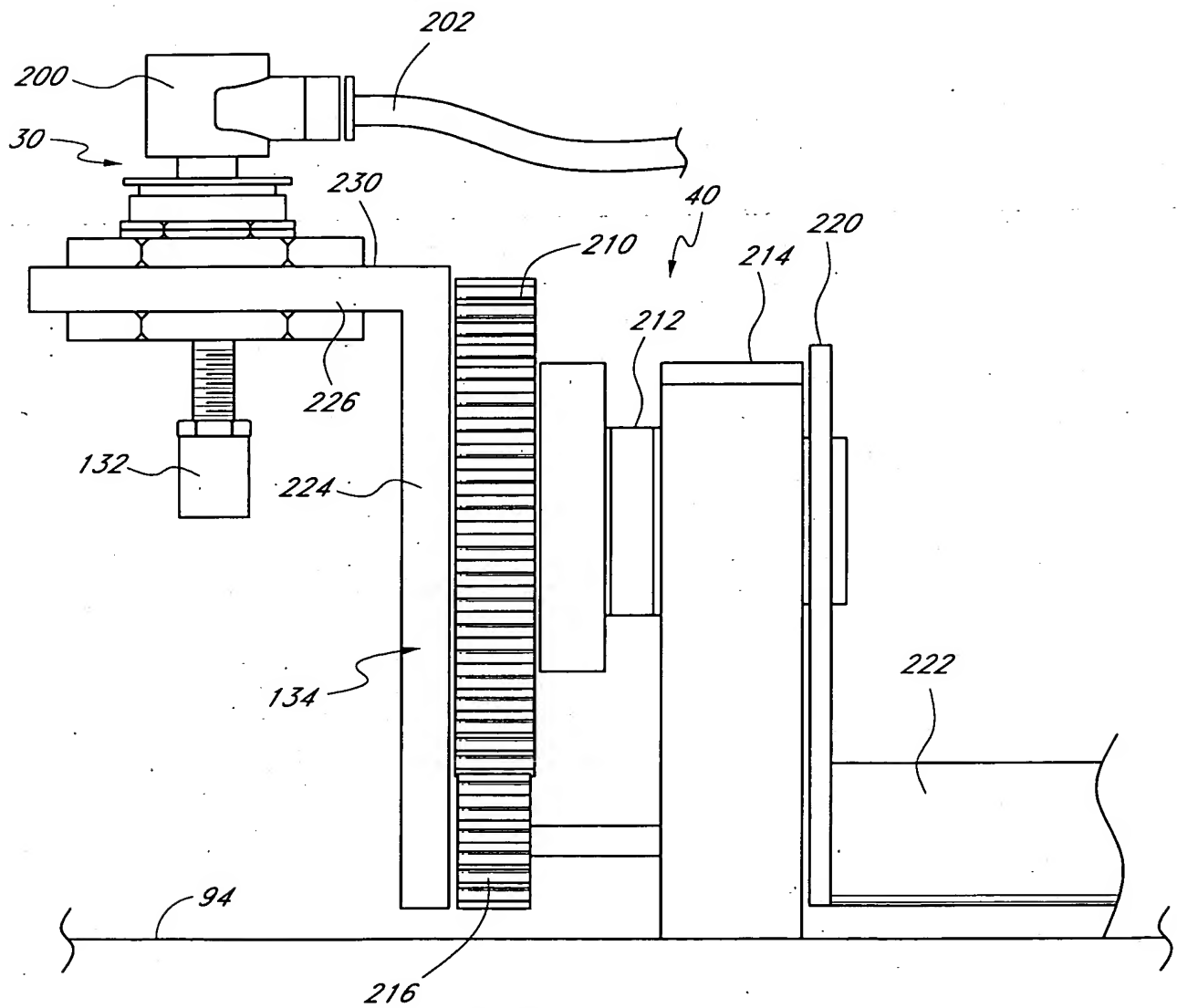


FIG. 7

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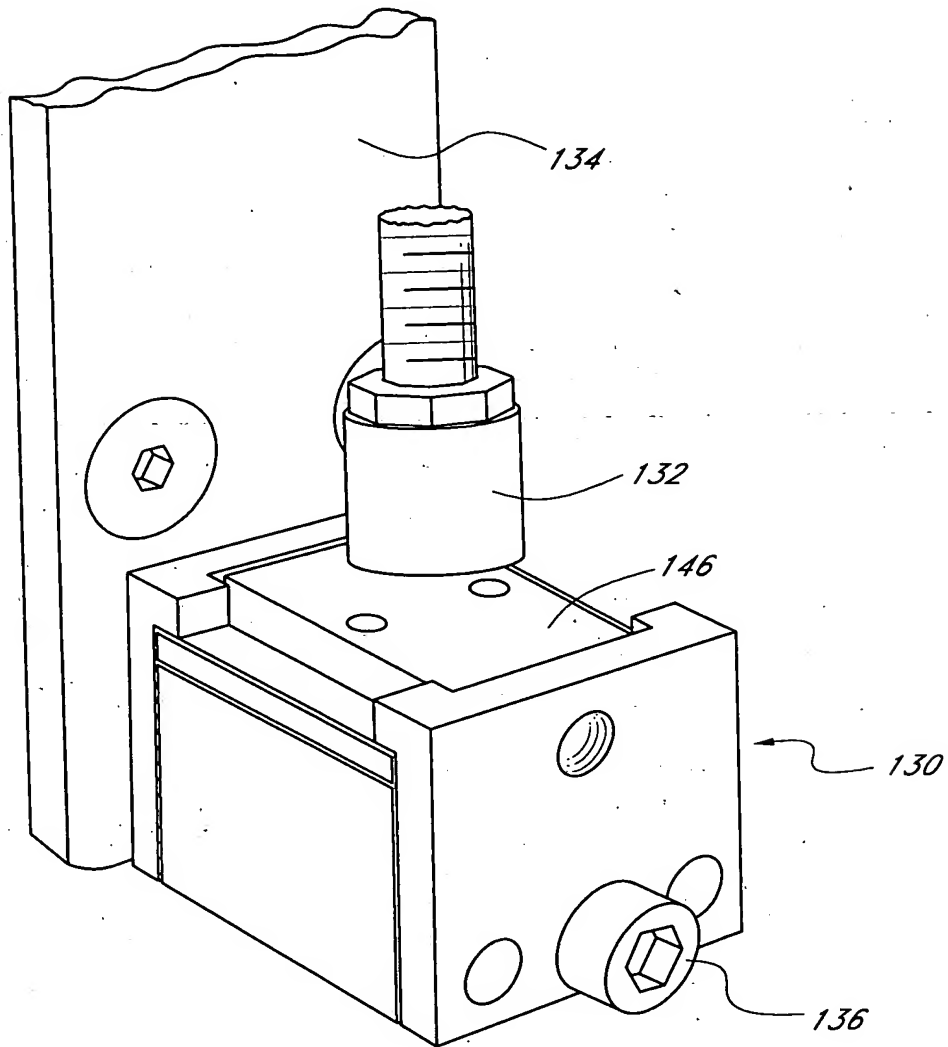


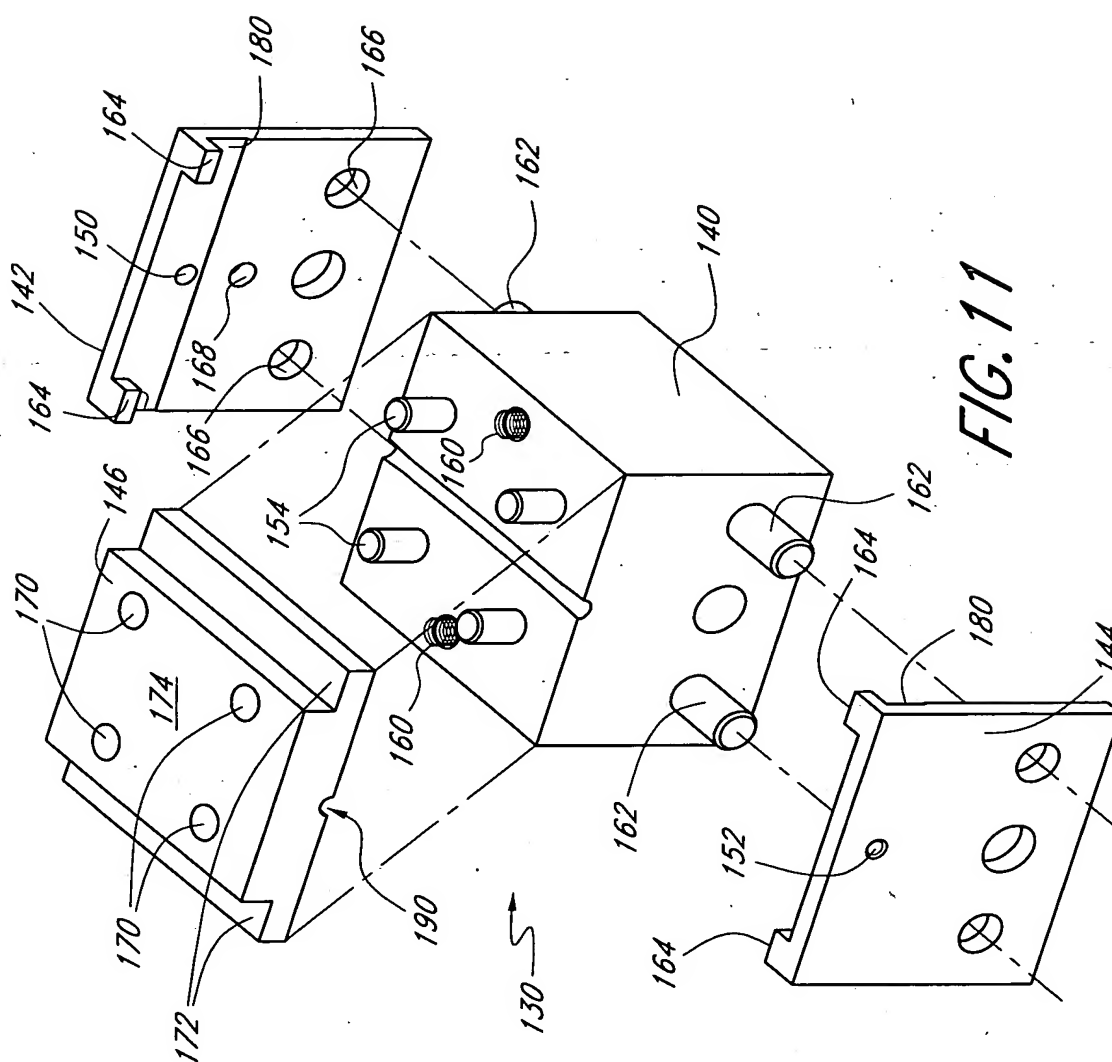
FIG. 8

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FIG. 9

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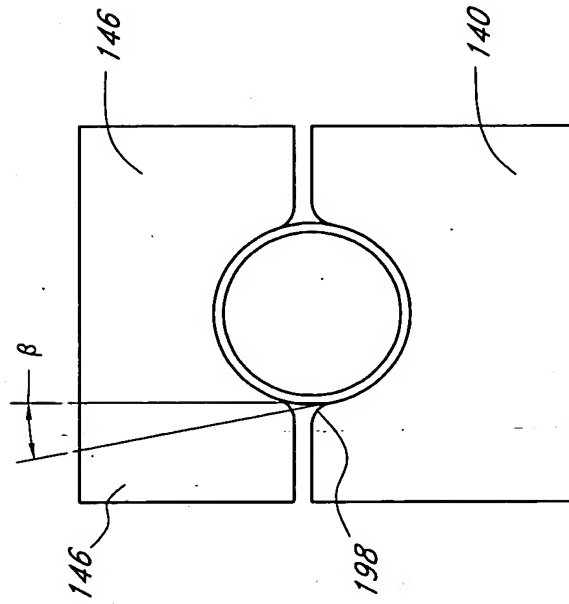


FIG. 12B

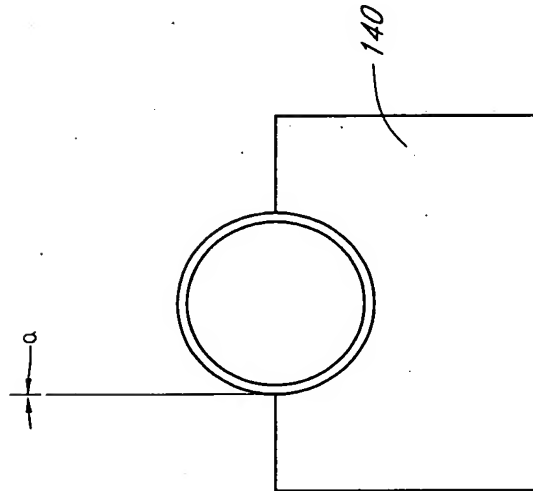


FIG. 12A

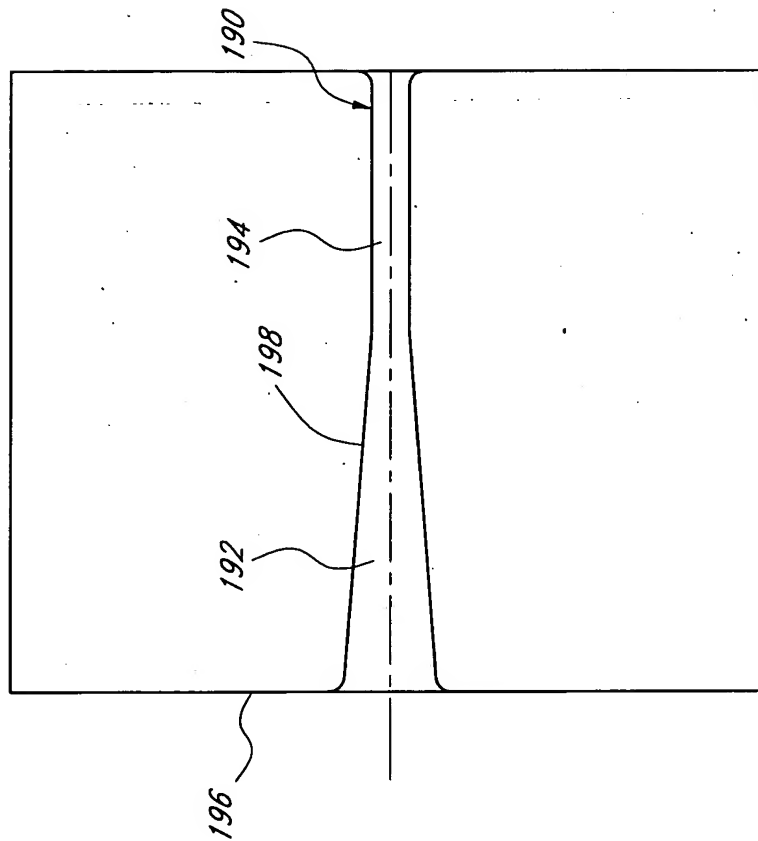


FIG. 13

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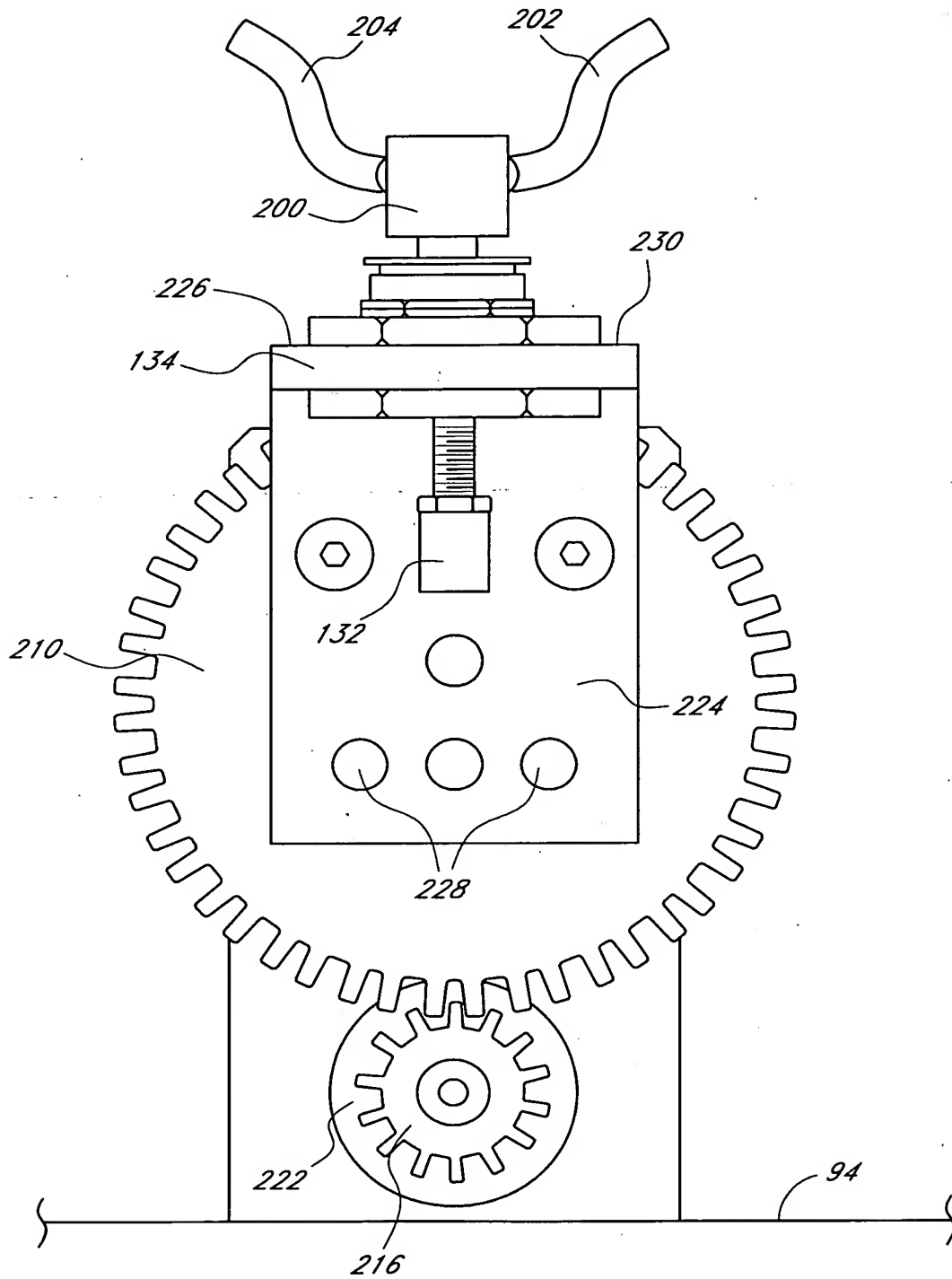


FIG. 14

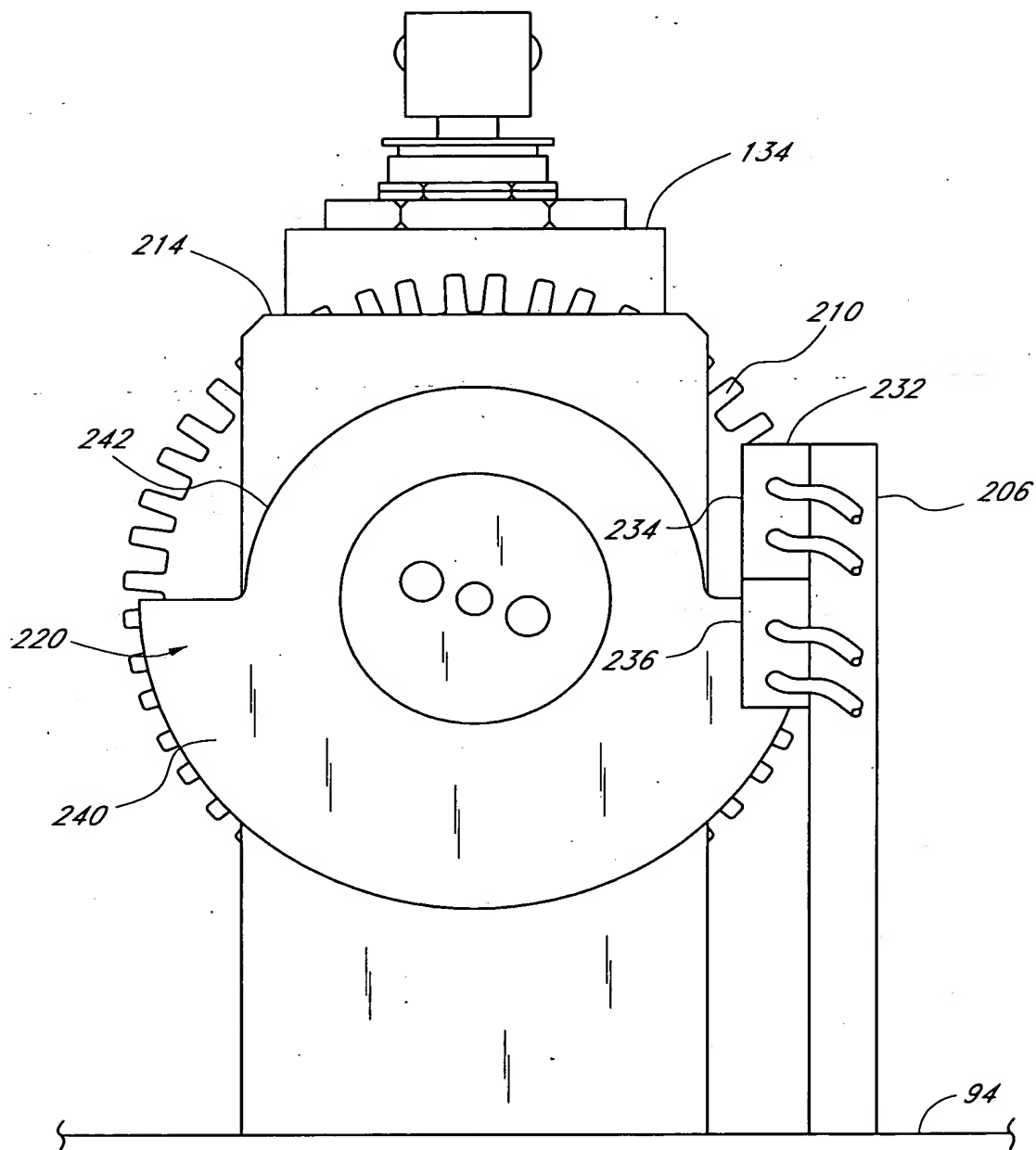


FIG. 15

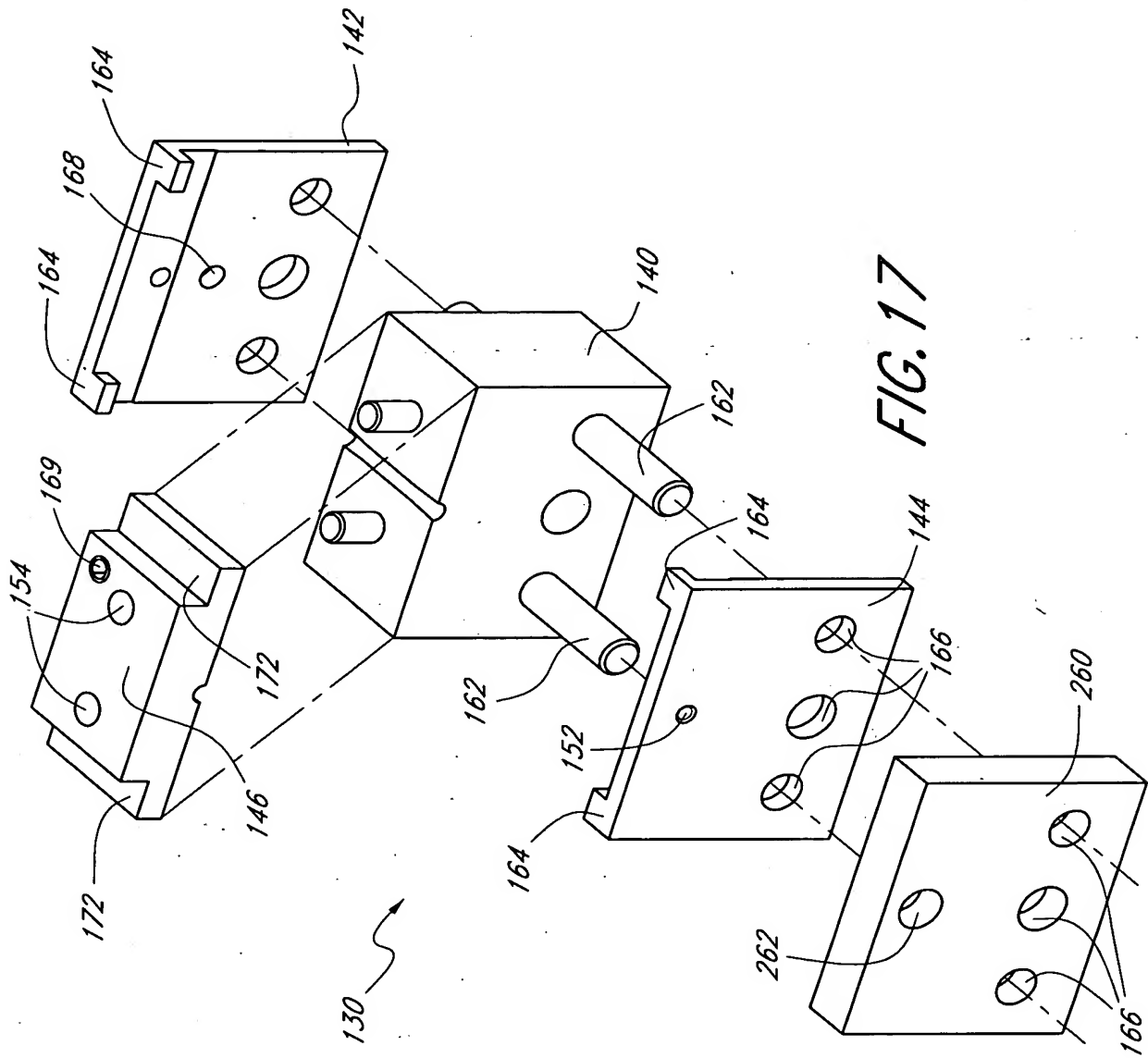
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FIG. 16



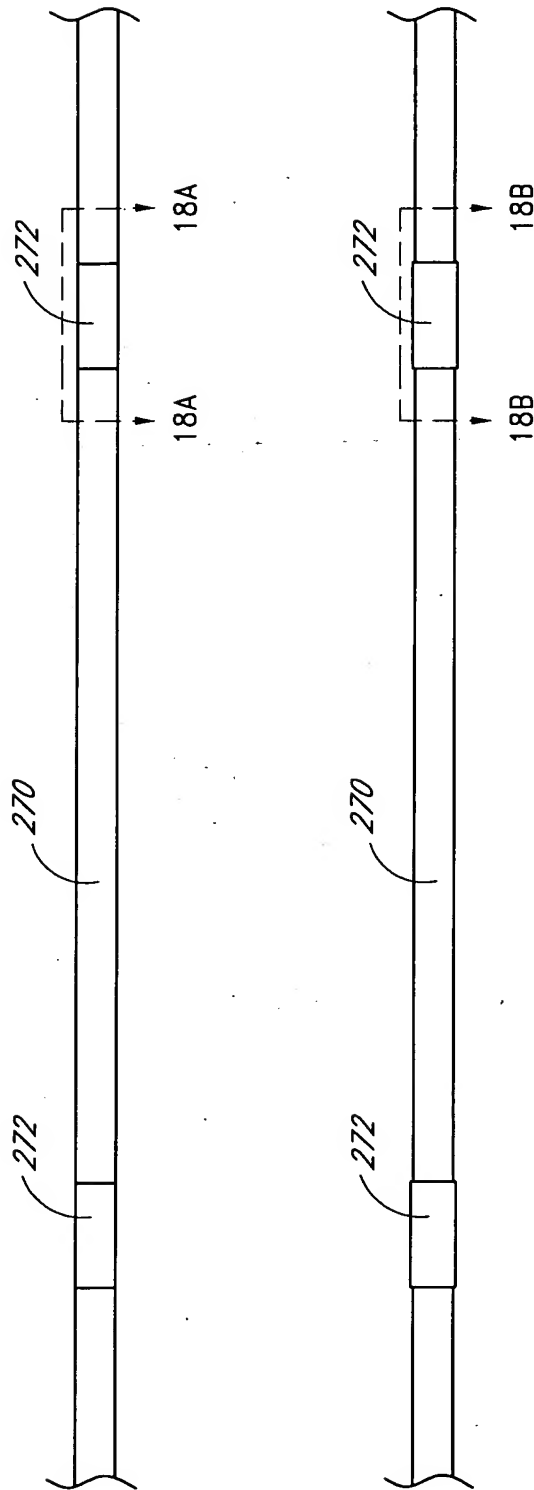


FIG. 18

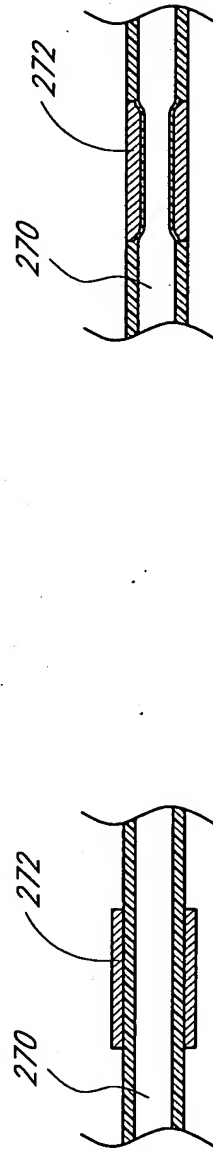


FIG. 18B

FIG. 18A